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STAUFFER CHEMICAL COMPANY
WESTERN RESEARCH CENTER

149500

TOXICITY EVALUATION

4/7/76

TOXICOLOGY LABORATORY REPORT -- T-5142

IMIDAN 70 DB (3693/28/10)

I. MATERIALS

Test Compound:

The sample was received on 11/11/74 at the request of G. L. Cummings.
It is a white powder described as an insecticide.

Animals:

The Sprague-Dawley albino rats were purchased from Simonsen Laboratories,
Gilroy, CA.

The New Zealand albino rabbits were purchased from L.I.T. Rabbitry,
Aptos, CA.

II. SUMMARY

Acute oral LD₅₀, male rats, mg/kg: 171 (126-233)

Acute oral LD₅₀, female rats, mg/kg: 147 (--)

Acute dermal LD₅₀, rabbits, mg/kg: > 4640

Eye irritation classification: nonirritant

Acute inhalation LC₅₀, rats, mg/liter/hour: > 9.4 (highest dose level possible.)

JUVI KSH MFS GSK MSD CMY

MAY 12 1976

Approved by

J. Scheller

RECEIVED REGISTRATIONS